

Welcome to STN International! Enter x.x

LOGINID:SSSPTA1208DX.T

PASSWORD :

TERMINAL (ENTER 1, 2, 3, OR ?): 2

Welcome to STN International			
NEWS 1			Web Page URLs for STN Seminar Schedule - N. America
NEWS 2	Apr 08		"Ask CAS" for self-help around the clock
NEWS 3	Jun 03		New e-mail delivery for search results now available
NEWS 4	Aug 08		PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 5	Aug 19		Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS 6	Aug 26		Sequence searching in REGISTRY enhanced
NEWS 7	Sep 03		JAPIO has been reloaded and enhanced
NEWS 8	Sep 16		Experimental properties added to the REGISTRY file
NEWS 9	Sep 16		CA Section Thesaurus available in CAPLUS and CA
NEWS 10	Oct 01		CASREACT Enriched with Reactions from 1907 to 1985
NEWS 11	Oct 24		BEILSTEIN adds new search fields
NEWS 12	Oct 24		Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 13	Nov 18		DKILIT has been renamed APOLLIT
NEWS 14	Nov 25		More calculated properties added to REGISTRY
NEWS 15	Dec 04		CSA files on STN
NEWS 16	Dec 17		PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 17	Dec 17		TOXCENTER enhanced with additional content
NEWS 18	Dec 17		Adis Clinical Trials Insight now available on STN
NEWS 19	Jan 29		Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS 20	Feb 13		CANCERLIT is no longer being updated
NEWS 21	Feb 24		METADEX enhancements
NEWS 22	Feb 24		PCTGEN now available on STN
NEWS 23	Feb 24		TEMA now available on STN
NEWS 24	Feb 26		NTIS now allows simultaneous left and right truncation
NEWS 25	Feb 26		PCTFULL now contains images
NEWS 26	Mar 04		SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 27	Mar 19		APOLLIT offering free connect time in April 2003
NEWS 28	Mar 20		EVENTLINE will be removed from STN
NEWS 29	Mar 24		PATDPAFULL now available on STN
NEWS 30	Mar 24		Additional information for trade-named substances without structures available in REGISTRY
NEWS 31	Mar 24		Indexing from 1957 to 1966 added to records in CA/CAPLUS
NEWS 32	Apr 11		Display formats in DGENE enhanced
NEWS 33	Apr 14		MEDLINE Reload
NEWS EXPRESS			April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 11:26:33 ON 17 APR 2003

=> fil reg
COST IN U.S. DOLLARS

ANSWER

SINCE FILE ENTRY	TOTAL SESSION
0.21	0.21

FILE 'REGISTRY' ENTERED AT 11:26:46 ON 17 APR 2003
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem

STRUCTURE FILE UPDATES: 16 APR 2003 HIGHEST RN 503266-82-8
DICTIONARY FILE UPDATES: 16 APR 2003 HIGHEST RN 503266-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2000

Please note that search-term pricing does apply when conducting SmartSELECT search.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

```
=> e carboplatin/nc
'CARBOPLATIN' IS NOT A VALID NUMERIC VALUE
Only valid numeric terms can be EXPANDED in numeric fields.  Valid
numeric terms are zero and any term with an absolute value between 1
E-78 and 1 E74.  Non-numeric characters are not permitted in the
EXPAND command for numeric fields.  To see a list of numeric and text
fields in the current file, enter "HELP SFIELDS" at an arrow
prompt (=>)
```

=> e carboplatin/cn

E1	1	CARBOPHOSPHONATE/CN
E2	1	CARBOPLAST/CN
E3	1	---> CARBOPLATIN/CN
E4	1	CARBOPLATIN-195PT/CN
E5	1	CARBOPLATINUM/CN
E6	1	CARBOPLOT/CN
E7	1	CARBOPOL/CN
E8	1	CARBOPOL 1342/CN
E9	1	CARBOPOL 1342NF/CN
E10	1	CARBOPOL 1382/CN
E11	1	CARBOPOL 141/CN
E12	1	CARBOPOL 1610/CN

<C

10/055,842

Page 3

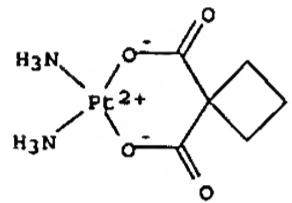
=> s e3

L1

1 CARBOPLATIN/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 41575-94-4 REGISTRY
 CN Platinum, diammine[1,1-cyclobutanedi(carboxylato-.kappa.O)(2-)]-, (SP-4-2)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1,1-Cyclobutanedicarboxylic acid, platinum complex
 CN Platinum, diammine[1,1-cyclobutanedicarboxylato(2-)]-, (SP-4-2)-
 OTHER NAMES:
 CN Carboplatin
 CN Carboplatinum
 CN CBDCA
 CN cis-Diammine(1,1-cyclobutanedicarboxylato)platinum(II)
 CN cis-Diammine(1,1-cyclobutanedicarboxylato)platinum
 CN cis-Diammineplatinum 1,1-cyclobutanedicarboxylate
 CN cis-Diammine[1,1-cyclobutanedicarboxylato(2-)]platinum
 CN JM 8
 CN NSC 241240
 CN Paraplatin
 CN Ribocarbo L
 DR 70903-55-8, 110681-25-9
 MF C6 H12 N2 O4 Pt
 CI CCS, COM
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DIOGENES, DRUGPAT, DRUGU, EMBASE, GMELIN*, HSDB*, IPICDDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PHAR, PHARMASEARCH, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



2702 REFERENCES IN FILE CA (1962 TO DATE)
 45 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 2716 REFERENCES IN FILE CAPLUS (1962 TO DATE)

<C

10/055, 842

Page 5

=> e cisplatin/cn

E1	1	CISPENTACIN/CN
E2	1	CISPERMETHRIN/CN
E3	1	--> CISPLATIN/CN
E4	1	CISPLATIN ADDUCT EXCISION NUCLEASE/CN
E5	1	CISPLATIN RESISTANCE RELATED PROTEIN CRR9P (HUMAN CLONE MGC: 39275 IMAGE:3051368)/CN
E6	1	CISPLATIN-195PT/CN
E7	1	CISPLATIN-MITOMYCIN C-VINDESINE MIXT./CN
E8	1	CISPLATIN-TOPOTECAN MIXT./CN
E9	1	CISPLATINUM/CN
E10	1	CISPLATYL/CN
E11	1	CISSAGLABERRIMINE/CN
E12	1	CISSAMINE/CN

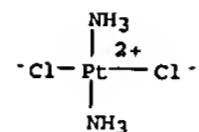
=> s e3

L2 1 CISPLATIN/CN

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 15663-27-1 REGISTRY
 CN Platinum, diamminedichloro-, (SP-4-2)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Platinum, diamminedichloro-, cis- (8CI)
 OTHER NAMES:
 CN Abiplatin
 CN Biocisplatin
 CN Bripatin
 CN CACP
 CN CDDP
 CN cis-DDP
 CN cis-Diamminedichloroplatinum(II)
 CN cis-Diamminodichloroplatinum(II)
 CN cis-Diamminedichloroplatinum
 CN cis-Diamminedichloroplatinum(II)
 CN cis-Dichlorodiamineplatinum(II)
 CN cis-Dichlorodiammineplatinum
 CN cis-Dichlorodiamineplatinum(II)
 CN cis-Platin
 CN cis-Platine
 CN cis-Platinous diamminodichloride
 CN cis-Platinum
 CN cis-Platinum diamminodichloride
 CN cis-Platinum II
 CN cis-Platinum(II) diamminodichloride
 CN cis-Platinum(II) diamminedichloride
 CN cis-Platinumdiamine dichloride
 CN cis-Platinumdiammine dichloride
 CN Cisplat
 CN Cisplatin
 CN Cisplatinum
 CN Cisplatyl
 CN Citoplatin
 CN CPDC
 CN CPDD
 CN CPPD
 CN DDP
 CN DDP (antitumor agent)
 CN Lederplatin
 CN Neoplatin
 CN NSC 119875
 CN Platamine
 CN Platiblastin
 CN Platidiam
 CN Platinex
 CN Platinol
 CN Platinoxan
 CN Platinostin
 CN Platosin
 CN Rand
 CN SPI 77
 CN TR 170
 DR 96081-74-2
 MF Cl2 H6 N2 Pt
 CI CCS, COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE,

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)
 BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT,
 CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DIOGENES,
 DRUGPAT, DRUGU, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA,
 MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PHAR, PHARMASEARCH, PROMT, RTECS*,
 SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



13732 REFERENCES IN FILE CA (1962 TO DATE)
 553 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 13774 REFERENCES IN FILE CAPLUS (1962 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e vincristine/cn

E1 1 VINCOCINE/CN
E2 1 VINCRISTIN/CN
E3 1 ---> VINCRISTINE/CN
E4 1 VINCRISTINE 1,5-NAPHTHALENEDISULFONATE/CN
E5 1 VINCRISTINE BIS (HYDROGEN SULFATE) /CN
E6 1 VINCRISTINE C-3 CARBOXAMIDE/CN
E7 1 VINCRISTINE C-3 CARBOXAMIDE SULFATE/CN
E8 1 VINCRISTINE METHIODIDE/CN
E9 1 VINCRISTINE METHIODIDE DIHYDRATE/CN
E10 1 VINCRISTINE MIXT. WITH 4- (3- (4- (DIPHENYLMETHYL) -1-PIPERAZINY
L) -2-HYDROXYPROPOXY) -1H- INDOLE-2-CARBONITRILE/CN
E11 1 VINCRISTINE MIXT. WITH CYCLOPHOSPHAMIDE AND PREDNISONE/CN
E12 1 VINCRISTINE SULFATE/CN

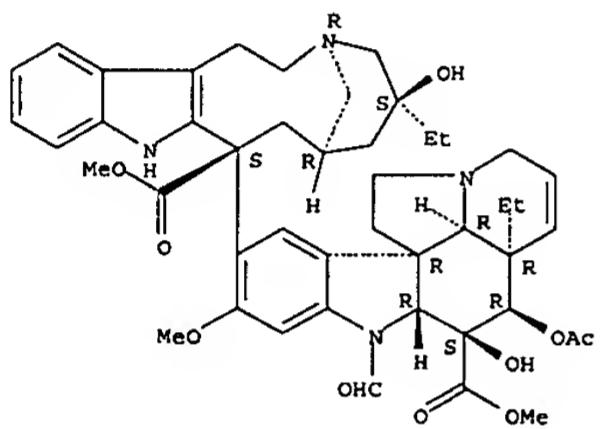
=> s e3

L3 1 VINCRISTINE/CN

=> d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 57-22-7 REGISTRY
 CN Vincaleukoblastine, 22-oxo- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1H-Indolizino[8,1-cd]carbazole, vincaleukoblastine deriv.
 CN 2H-3,7-Methanoazacycloundecino[5,4-b]indole, vincaleukoblastine deriv.
 CN Leurocristine (7CI, 8CI)
 OTHER NAMES:
 CN 22-Oxovincaleukoblastine
 CN LCR
 CN Leucristine
 CN VCR
 CN Vincristine
 CN Vincristine
 CN Vinkristin
 FS STEREOSEARCH
 DR 28379-27-3
 MP C46 H56 N4 O10
 CI COM
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
 BIOBUSINESS,
 BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,
 CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DIOGENES, DRUGU, EMBASE, HSDB*,
 IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NAPRALERT, NIOSHTIC, PHAR,
 PROMT, RTECS*, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS*, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4831 REFERENCES IN FILE CA (1962 TO DATE)
 88 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 4843 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)
 8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e methotrexate/cn

E1 1 METHOTHYRIN/CN
E2 1 METHOTREXAT-EBEWE/CN
E3 1 ---> METHOTREXATE/CN
E4 1 METHOTREXATE .ALPHA., .GAMMA.- (1-TETRADECANOYL-2-HEXANOYLPHOSPHATIDYLETHANOLAMINE)/CN
E5 1 METHOTREXATE .ALPHA., .GAMMA.- (DITETRADECANOYLPHOSPHATIDYLETHANOLAMINE)/CN
E6 1 METHOTREXATE .ALPHA., .GAMMA.-BIS (L-GLUTAMATE TETRAETHYL ESTER)/CN
E7 1 METHOTREXATE .ALPHA., .GAMMA.-DIHEXANOYLPHOSPHATIDYLETHANOLAMINE/CN
E8 1 METHOTREXATE .ALPHA.- (1-TETRADECANOYL-2-HEXANOYLPHOSPHATIDYLETHANOLAMINE)/CN
E9 1 METHOTREXATE .ALPHA.- (DITETRADECANOYLPHOSPHATIDYLETHANOLAMINE)/CN
E10 1 METHOTREXATE .ALPHA.-DIHEXANOYLPHOSPHATIDYLETHANOLAMINE/CN
E11 1 METHOTREXATE .ALPHA.-L-GLUTAMATE DIETHYL ESTER/CN
E12 1 METHOTREXATE .ALPHA.-METHYL ESTER/CN

=> s e3

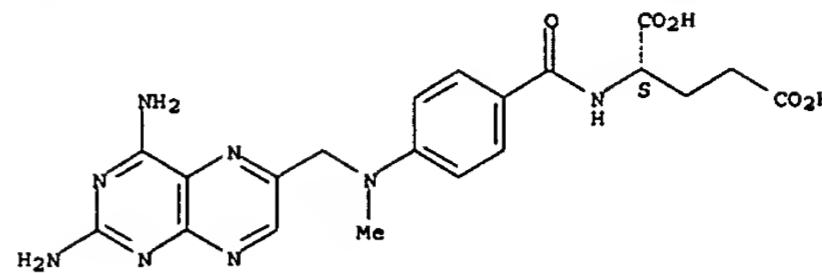
L4 1 METHOTREXATE/CN

=> d

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 59-05-2 REGISTRY
 CN L-Glutamic acid,
 N-[4-[(2,4-diamino-6-pteridinyl)methyl]methylamino]benzo
 yl] - (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Glutamic acid,
 N-[p-[(2,4-diamino-6-pteridinyl)methyl]methylamino]benzoyl
] - , L-(+)- (8CI)
 OTHER NAMES:
 CN (+)-Ametopterin
 CN 4-Amino-10-methylfolic acid
 CN 4-Amino-N10-methylfolic acid
 CN 4-Amino-N10-methylpteroylglutamic acid
 CN Ametopterin
 CN Ametopterine
 CN Antifolan
 CN CL 14377
 CN EMT 25299
 CN Emtexate
 CN L-Ametopterin
 CN L-Methotrexate
 CN Ledertrexate
 CN Metatrexan
 CN Methotrexat-Ebewe
 CN Methotrexata
 CN Methylaminopterin
 CN Mexate
 CN MTX
 CN N-[p-[(2,4-Diamino-6-pteridinyl)methyl]methylamino]benzoyl]-L-(+)-glutamic
 acid
 CN NSC 740
 CN R 9985
 CN Rheumatrex
 FS STEREOSEARCH
 MF C20 H22 N8 O5
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
 BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABAB, CANCERLIT, CAOLD, CAPLUS,
 CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU,
 DIOGENES, DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,
 MRCK*, MSDS-OHS, NIOSHTIC, PHAR, PHARMASEARCH, PROMT, RTECS*, SPECINFO,
 TOXCENTER, USAN, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDRL**, TSCA**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

9689 REFERENCES IN FILE CA (1962 TO DATE)
 704 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 9713 REFERENCES IN FILE CAPLUS (1962 TO DATE)
 73 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e paclitaxel/cn

E1 1 PACKY N 50/CN
E2 1 PACKZOL/CN
E3 1 ---> PACLITAXEL/CN
E4 1 PACLITAXEL 2'-(ALL-CIS-4,7,10,13,16,19-DOCOSAHEXAENOATE) /CN
E5 1 PACLITAXEL 6.ALPHA.-HYDROXYLASE/CN
E6 1 PACLITAXEL 6.ALPHA.-MONOOXYGENASE/CN
E7 1 PACLITAXEL 7-(ALL-CIS-4,7,10,13,16,19-DOCOSAHEXAENOATE) /CN
E8 1 PACLITAXEL C/CN
E9 1 PACLITAXEL DIHYDRATE/CN
E10 1 PACLITAXEL SUCCINATE/CN
E11 1 PACLITAXEL-2'-ACETATE/CN
E12 1 PACLITAXEL-3'-14C/CN

=> s e3

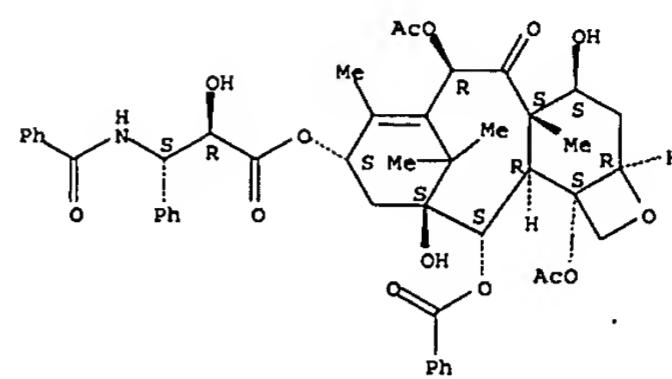
L5 1 PACLITAXEL/CN

=> d

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 33069-62-4 REGISTRY
 CN Benzenepropanoic acid, .beta.- (benzoylamino)-.alpha.-hydroxy-,
 (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-bis (acetoxyloxy)-12- (benzoyloxy)-
 2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydroxy-4a,8,13,13-
 tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl
 ester, (.alpha.R,.beta.S)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 7,11-Methano-1H-cyclodeca[3,4]benz[1,2-b]oxete, benzenepropanoic acid
 deriv.
 CN Benzenepropanoic acid, .beta.- (benzoylamino)-.alpha.-hydroxy-,
 6,12b-bis (acetoxyloxy)-12- (benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-
 dodecahydro-4,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-
 cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester, (2aR-
 (2a.alpha.,4.a.beta.,4a.beta.,6.beta.,9.alpha.(.alpha.R*,.beta.S*),11.alpha.
 ,12.alpha.,12a.alpha.,12b.alpha.])-
 CN Tax-11-en-9-one,
 5.beta..20-epoxy-1,2.alpha.,4,7.beta.,10.beta.,13.alpha.-
 hexahydroxy-, 4,10-diacetate 2-benzoate 13-ester with
 (2R,3S)-N-benzoyl-3-
 phenylisoserine (8CI)
 OTHER NAMES:
 CN ABI 007
 CN BMS 181339-01
 CN NSC 125973
 CN Paclitaxel
 CN Plaxicel
 CN Taxol
 CN Taxol A
 CN Yewtaxan
 FS STEREOSEARCH
 MF C47 H51 N O14
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
 BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB,
 CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSHEM, DDFU, DETHERM*,
 DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, HSDB*, IFICDB,
 IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PHAR, PHARMASEARCH,
 PIRA, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL,
 VETU
 (*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (-).

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)



6941 REFERENCES IN FILE CA (1962 TO DATE)
 374 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 6982 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e docetaxel/cn

E1 1 DOCENTAL/CN
E2 1 DOCETAXAL/CN
E3 1 ---> DOCETAXEL/CN
E4 1 DOCETAXEL HEMIHYDRATE/CN
E5 1 DOCETAXEL TRIHYDRATE/CN
E6 1 DOCEVITA/CN
E7 1 DOCEYL PENTADECYL ACRYLATE-METHYL ACRYLATE-1-OCTADECENE POLYM
ER/CN
E8 1 DOCHC/CN
E9 1 DOCHLOXYTHEPIN/CN
E10 1 DOCI/CN
E11 1 DOCIBIN/CN
E12 1 DOCIGRAM/CN

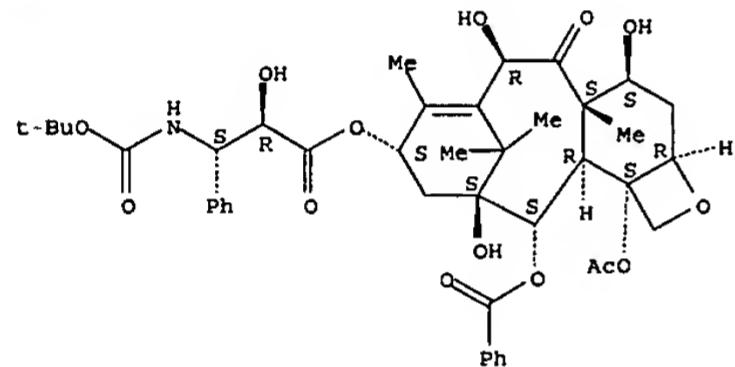
=> s e3

L6 1 DOCETAXEL/CN

=> d

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 114977-28-5 REGISTRY
 CN Benzenepropanoic acid, .beta.-{[(1,1-dimethylethoxy)carbonyl]amino}-
 .alpha.-hydroxy-,
 (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12b-(acetoxy)-12-
 (benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,6,11-
 trihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-
 cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester, (.alpha.R,.beta.S)- (9CI) (CA
 INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 7,11-Methano-1H-cyclodeca[3,4]benz[1,2-b]oxete, benzenepropanoic acid
 deriv.
 CN Benzenepropanoic acid, .beta.-{[(1,1-dimethylethoxy)carbonyl]amino}-
 .alpha.-hydroxy-, 12b-(acetoxy)-12-(benzoyloxy)-
 2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,6,11-trihydroxy-4a,8,13,13-
 tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl
 ester,
 (2aR-[2a,.alpha.,4,.beta.,4a,.beta.,6,.beta.,9,.alpha.(.alpha.R*,.beta.S
 *),11,.alpha.,12,.alpha.,12a,.alpha.,12b,.alpha.])-
 OTHER NAMES:
 CN Docetaxel
 CN N-Debenzoyl-N-tert-butoxycarbonyl-10-deacetyltaxol
 CN RP 56976
 CN Taxotere
 PS STEREOSEARCH
 DR 216252-50-5
 MF C43 H53 N O14
 CI COM
 SR CA
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
 BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB,
 CEN, CHEMCATS, CHEMINFORMRX, CIN, CSHEM, DDFU, DIOGENES, DRUGNL,
 DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, HSDB*, IPA, MEDLINE, MRCK*,
 MSDS-OHS, PHAR, PHARMASEARCH, PIRA, PROMT, RTECS*, SYNTHLINE,
 TOXCENTER,
 USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)

Absolute stereochemistry.



L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)
 1428 REFERENCES IN FILE CA (1962 TO DATE)
 65 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1444 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e uft/cn

E1	1	UFS 4/CN
E2	1	UFS 6/CN
E3	1	--> UFT/CN
E4	1	UFTM/CN
E5	1	UFZ 40/CN
E6	1	UFZO 350/CN
E7	1	UG/CN
E8	1	UG (POLYMER) /CN
E9	1	UG 100-30/CN
E10	1	UG 1060-30/CN
E11	2	UG 11/CN
E12	1	UG 11 (ADHESIVE) /CN

=> s e3

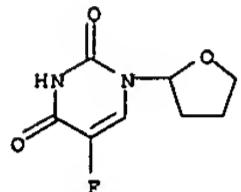
L7 1 UFT/CN

=> d

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 74578-38-4 REGISTRY
CN 2,4(1H,3H)-Pyrimidinedione, 5-fluoro-1-(tetrahydro-2-furanyl)-, mixt.
with
2,4(1H,3H)-pyrimidinedione (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2,4(1H,3H)-Pyrimidinedione, mixt. contg. (9CI)
OTHER NAMES:
CN Tegafur-uracil mixt.
CN UFT
CN Uracil-Futraful mixt.
CN Youfuding
MF C8 H9 F N2 O3 . C4 H4 N2 O2
CI MXS
LC STN Files: ADISINSIGHT, ADISNEWS, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CANCERLIT, CAPLUS, CIN, DRUGPAT, DRUGUPDATES, EMBASE, MEDLINE, PHAR,
PROMT, RTECS*, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)

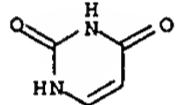
CM 1

CRN 17902-23-7
CMF C8 H9 F N2 O3



CM 2

CRN 66-22-8
CMF C4 H4 N2 O2



278 REFERENCES IN FILE CA (1962 TO DATE)
280 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e gemcitabine/cn

E1 1 GEMCABENE CALCIUM/CN
E2 1 GEMCADIOL/CN
E3 1 --> GEMCITABINE/CN
E4 1 GEMCITABINE 5'-DIPHOSPHATE/CN
E5 1 GEMCITABINE HYDROCHLORIDE/CN
E6 1 GEMCITABINE TRIPHOSPHATE/CN
E7 1 GEMEDINE/CN
E8 1 GEMEDIS/CN
E9 1 GEMEPROST/CN
E10 1 GEMETREL/CN
E11 1 GEMEX/CN
E12 1 GEMEX AGENT 03/CN

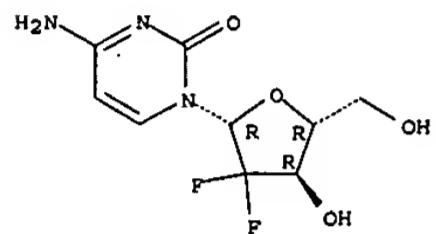
=> s e3

L8 1 GEMCITABINE/CN

=> d

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 95058-81-4 REGISTRY
CN Cytidine, 2'-deoxy-2',2'-difluoro- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 2',2'-Difluoro-2'-deoxycytidine
CN 2',2'-Difluorodeoxycytidine
CN 2'-Deoxy-2',2'-difluorocytidine
CN DDPC
CN DFdc
CN DPdCyd
CN Gemcitabine
CN LY 188011
CN NSC 613327
FS STEREOSEARCH
MF C9 H11 F2 N3 O4
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
BIOBUSINESS, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, DDFU,
DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, IPA, MRCK*, PHAR,
PHARMASEARCH, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2,
USPATFULL
(*File contains numerically searchable property data)
Other Sources: WHO

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1085 REFERENCES IN FILE CA (1962 TO DATE)
22 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1100 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e vinorelbine/cn

E1 1 VINOLIT/CN
E2 1 VINOMINE/CN
E3 1 ---> VINORELBINE/CN
E4 1 VINORELBINE BITARTRATE/CN
E5 1 VINORELBINE DITARTRATE/CN
E6 1 VINORELBINE L- (+) -TARTRATE (2:1)/CN
E7 1 VINORELBINE MONOTARTRATE/CN
E8 1 VINORELBINE N-OXIDE/CN
E9 1 VINORELBINE SULFATE/CN
E10 1 VINORELBINE SULFATE DIHYDRATE/CN
E11 1 VINORELBINE TARTRATE/CN
E12 1 VINORINE/CN

=> s e3

L9 1 VINORELBINE/CN

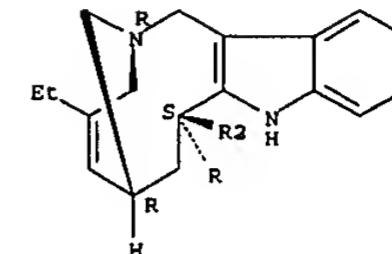
=> d

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 71486-22-1 REGISTRY
 CN Aspidospermidine-3-carboxylic acid, 4-(acetoxy)-6,7-didehydro-15-
 [(2R,6R,8S)-4-ethyl-1,3,6,7,8,9-hexahydro-8-(methoxycarbonyl)-2,6-methano-
 2H-azecino[4,3-b]indol-8-yl]-3-hydroxy-16-methoxy-1-methyl-, methyl
 ester,
 (2.bet.,3.bet.,4.bet.,5.alph.,12R,19.alph.)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN C'-Norvincaleukoblastine, 3',4'-didehydro-4'-deoxy-
 OTHER NAMES:
 CN Aspidospermidine-3-carboxylic acid, 4-(acetoxy)-6,7-didehydro-15-
 [(2R,6R,8S)-4-ethyl-1,3,6,7,8,9-hexahydro-8-(methoxycarbonyl)-2,6-methano-
 2H-azecino[4,3-b]indol-8-yl]-3-hydroxy-16-methoxy-1-methyl-, methyl
 ester,
 (2.bet.,3.bet.,4.bet.,5.alph.,12.bet.,19.alph.)-
 CN F 80520
 CN KW 2307 base
 CN Navelbine base
 CN NOR-5'-anhydrovinblastine
 CN Vinorelbine
 FS STEREOSEARCH
 MF C45 H54 N4 O8
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
 BIOPHARMA, BIOSIS, BIOTECNHO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB,
 CHEMCATS, CIN, CSCHEM, DDFU, DIOGENES, DRUGNL, DRUGPAT, DRUGU,
 DRUGUPDATES, EMBASE, IPA, MEDLINE, MRCK*, NAPRALERT, PHAR, PIRA, PROMT,
 RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO

Absolute stereochemistry.

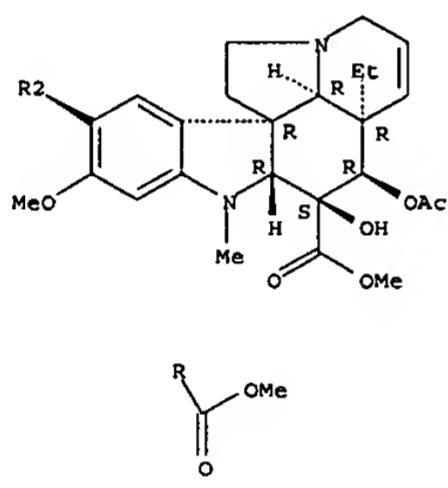
L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)

PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

637 REFERENCES IN FILE CA (1962 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 646 REFERENCES IN FILE CAPLUS (1962 TO DATE)



=> e irinotecan/cn

E1 1 IRINDALONE TARTRATE/CN
E2 1 IRINITE/CN
E3 1 ---> IRINOTECAN/CN
E4 1 IRINOTECAN HYDROCHLORIDE/CN
E5 1 IRINOTECTAN HYDROCHLORIDE HYDRATE/CN
E6 1 IRIOBRONZE FINE SILVER/CN
E7 1 IRIODIN/CN
E8 1 IRIODIN 100/CN
E9 1 IRIODIN 100 SILVER PEARL/CN
E10 1 IRIODIN 100-4670/CN
E11 1 IRIODIN 100AD/CN
E12 1 IRIODIN 100GS/CN

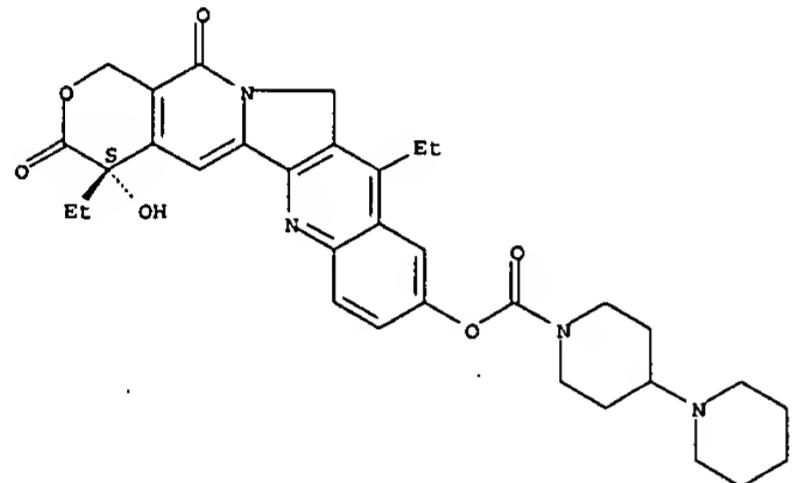
=> s e3

L10 1 IRINOTECAN/CN

=> d

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 97682-44-5 REGISTRY
 CN [1,4'-Bipiperidine]-1'-carboxylic acid, (4S)-4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyran[3',4':6,7]indolizino[1,2-b]quinolin-9-yl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1H-Pyran[3',4':6,7]indolizino[1,2-b]quinoline, [1,4'-bipiperidine]-1'-carboxylic acid deriv.
 CN [1,4'-Bipiperidine]-1'-carboxylic acid, 4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyran[3',4':6,7]indolizino[1,2-b]quinolin-9-yl ester, (S)-
 OTHER NAMES:
 CN (+)-Irinotecan
 CN Camptosar
 CN Irinotecan
 FS STEREOSEARCH
 MP C33 H38 N4 O6
 CI COM
 SR CA
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOPHARMA, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CIN, CSHEM, DDFU, DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, IPA, MRCK*, PROMT, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

625 REFERENCES IN FILE CA (1962 TO DATE)
 16 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS (Continued)
 629 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> e tirapazamine/cn

E1 1 TIRAP INHIBITORY PEPTIDE (SYNTHETIC) /CN
E2 1 TIRAP-ANTENNAPEDIA FUSION PROTEIN/CN
E3 1 --> TIRAPAZAMINE/CN
E4 1 TIRATRICOL/CN
E5 1 TIRAXINE/CN
E6 1 TIRAZONE/CN
E7 1 TIREECYCLE/CN
E8 1 TIREEOBUTIL/CN
E9 1 TIREEP/CN
E10 1 TIRES, WASTES, PYROLYZED/CN
E11 1 TIRES, WASTES, PYROLYZED, DISTN. RESIDUES/CN
E12 1 TIRES, WASTES, PYROLYZED, HEAVY OIL FRACTION/CN

=> s ee

112 EE
1 EES
L11 113 EE
(EE OR EES)

=> s e3

L12 1 TIRAPAZAMINE/CN

=> d

L12 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 27314-97-2 REGISTRY
CN 1,2,4-Benzotriazin-3-amine, 1,4-dioxide (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,2,4-Benzotriazine, 3-amino-, 1,4-dioxide (6CI, 8CI)
OTHER NAMES:
CN 3-Amino-1,2,4-benzotriazine 1,4-dioxide
CN SR 259075
CN SR 4233
CN Tiramazine
CN Tiramzone
CN Win 59075
MF C7 H6 N4 O2
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, ANABSTR, BEILSTEIN*, BIOBUSINESS,
BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB,
CHEMCATS, CIN, DDFU, DRUGNL, DRUGU, DRUGUPDATES, EMBASE, IFICDB,
IFIPAT,
IFIUDB, MEDLINE, MRCK*, NIOSHTIC, PHAR, PROMT, RTECS*, SYNTHLINE,
TOXCENTER, USAN, USPATFULL
(*file contains numerically searchable property data)
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT
267 REFERENCES IN FILE CA (1962 TO DATE)
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
269 REFERENCES IN FILE CAPLUS (1962 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e matrilysin/cn

E1 1 MATRILIN-4 (MUS MUSCULUS STRAIN C57BL/6J GENE MAT-4 ALTERNATIVE SPLICE FORM 2 PRECURSOR) /CN
E2 1 MATRILIN-4 (MUS MUSCULUS STRAIN CD1-/-C57BL/6J-HYBRID GENE MAT-4 PRECURSOR) /CN
E3 1 --> MATRILYSIN/CN
E4 1 MATRILYSIN (FELIS CATUS C-TERMINAL FRAGMENT REDUCED) /CN
E5 1 MATRILYSIN (HUMAN CLONE M294 GENE MMP7 ISOENZYME 1) /CN
E6 1 MATRILYSIN (HUMAN GENE MMP7 ISOENZYME 1) /CN
E7 1 MATRILYSIN (HUMAN ISOENZYME MMP25) /CN
E8 1 MATRILYSIN (HUMAN PRECURSOR) /CN
E9 1 MATRILYSIN (HUMAN PROENZYME CLEAVAGE SITE-CONTAINING FRAGMENT) /CN
E10 1 MATRILYSIN (HUMAN REDUCED) /CN
E11 1 MATRILYSIN (HUMAN) /CN
E12 1 MATRILYSIN (MOUSE CLONE MMAT2) /CN

=> s e3

L13 1 MATRILYSIN/CN

=> d

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 141256-52-2 REGISTRY
CN Matrilysin (9CI) (CA INDEX NAME)
OTHER NAMES:
CN E.C. 3.4.24.23
CN Matrix metalloprotease 7
CN Matrix metalloproteinase MMP-7
CN Matrix metalloproteinase pump 1
CN Matrix metalloproteinase-7
CN MMP 7
CN Proteinase, metallo-, pump-1
CN Proteinase, PUMP-1
DR 140879-23-8
MF Unspecified
CI MAN
SR CA
LC STN Files: AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CAPLUS, CIN, EMBASE, PROMT, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
554 REFERENCES IN FILE CA (1962 TO DATE)
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
562 REFERENCES IN FILE CAPLUS (1962 TO DATE)